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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/596,819	07/12/2007	Mitsuaki Oshima	49288.3100	1820
	7590 09/29/201 MER L.L.P. (Panasoni		EXAM	UNER
600 ANTON BOULEVARD SUITE 1400 COSTA MESA, CA 92626		PHILIPPE, GIMS S		
		ART UNIT	PAPER NUMBER	
COULTRIEST	1, 0.1.72000		2485	
			MAIL DATE	DELIVERY MODE
			09/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.	Applicant(s)	
10/596,819	OSHIMA, MITSUAKI	
Examiner	Art Unit	
GIMS PHILIPPE	2485	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS.

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1,136(a). In no event, however, may a reply be timely filed
- after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
- earned patent term adjustment. See 37 CFR 1.704(b).

Status		
1)	Responsive to communication(s) filed on	_·
2a)	☐ This action is FINAL. 2b) ☑ This	action is non-final.
3)	An election was made by the applicant in resp	onse to a restriction requirement set forth during the interview on
	: the restriction requirement and election	have been incorporated into this action.

4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5)🖂	Claim(s) 1-46 is/are pending in the application.
	5a) Of the above claim(s) is/are withdrawn from consideration.
6)	Claim(s) is/are allowed.
7) 🛛	Claim(s) 1 and 43 is/are rejected.
8)🛛	Claim(s) 2-42 and 44-46 is/are objected to.
9)	Claim(s) are subject to restriction and/or election requirement.

Application Papers

10) The specification is objected to by the Examiner.	
11) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.	
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(c	i).
12) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.	

Priority under 35 U.S.C. § 119

13)	Ackno	wledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
	a) 🛛 All	b) ☐ Some * c) ☐ None of:
	1.🖂	Certified copies of the priority documents have been received.
	2.	Certified copies of the priority documents have been received in Application No
	3.	Copies of the certified copies of the priority documents have been received in this National Stage

application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s	5
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Attachment(s)		
Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)	
Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	
3) X Information Disclusure Statement(s) (PTC/S5/00)	5) Notice of Informal Patent Application	
Paper No(s)/Mail Date 07/12/06 03/24/11	6) Other	

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DETAILED ACTION

This is a first office action in response to application no. 10/596,819 filed on July 12, 2004 in which claims 1-46 are presented for examination.

Claim Rejections - 35 USC § 102

 The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 43 are rejected under 35 U.S.C. 102(b) as being anticipated by Kanbara (US Patent no. 5689737).

Regarding claims 1 and 43, Kanbara discloses an image pickup circuit and apparatus comprising a shaking motion detection section for detecting a shaking motion of the image pickup apparatus and for outputting an shaking motion detection signal indicating the shaking motion of the image apparatus (See Kanbara col. 3, lines 62-67), an image forming section for forming an optical image by focusing light incident to the image pickup apparatus (See Kanbara col. 3, lines 36-38), an image pickup section for converting the optical image formed by the image forming section into electric video information (See Kanbara col. 5, lines 34-49 and col. 6, lines 8-15), and a locus

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calculation section for obtaining locus information indicating a locus of the shaking motion of the image pickup apparatus based on at least the shaking motion detection signal output from the shaking motion detection section (See Kanbara col. 3, lines 3-12 and col. 5, lines 12-17).

- 3. Claims 2-42 and 44-46 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Tanaka (US Patent no. 5956528) teaches lens control apparatus.

Sato (US Patent no. 6067418) teaches camera with a shake detection function.

Hamada et al. (US Patent no. 5218442) teaches camera with camera-shake detection apparatus.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to GIMS PHILIPPE whose telephone number is (571)272-7336. The examiner can normally be reached on M-F (10:30-7:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jay Patel can be reached on (571) 272-2988. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Gims S Philippe Primary Examiner Art Unit 2485

/G. P./ /Gims S Philippe/ Primary Examiner, Art Unit 2485